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CENTRAL FAX CENTER****JAN 10 2007****In the UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Thomas Beck

Application No. 10/525,026

Attorney Docket No. 2002P12057WOUS

Filed: February 22, 2005

Title: METHOD FOR TESTING A COMPONENT IN A NON-DESTRUCTIVE  
MANNER AND FOR PRODUCING A GAS TURBINE BLADE

Examiner: Reena Aurora

Art Unit: 2862

➡ **FACSIMILE ATTN TO: REENA AURORA****FAX NO.: 571-273-8300****RESPONSE TO OFFICE ACTION**Commissioner for Patents  
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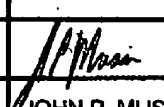
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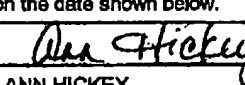
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|  |                      |                        |                |
|--|----------------------|------------------------|----------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br><small>(to be used for all correspondence after initial filing)</small> | Application Number   | 10/525,026             |                |
|  | Filing Date          | February 22, 2005      |                |
|  | First Named Inventor | Thomas Beck            |                |
|  | Art Unit             | 2862                   |                |
|  | Examiner Name        | Reena Aurora           |                |
| Total Number of Pages in This Submission   | 9                    | Attorney Docket Number | 2002P12057WOUS |

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|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><b>Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8</b> |
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| Signature                                  |  |          |        |
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| Date                                       | JANUARY 10, 2007  | Reg. No. | 44,961 |

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| Typed or printed name   | ANN HICKEY  | Date | JANUARY 10, 2007 |

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**SIEMENS**

PATENT

Attorney Docket No. 2002P12057WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

|             |                |   |                         |
|-------------|----------------|---|-------------------------|
| Inventor:   | T. Beck et al. | ) |                         |
|             |                | ) | Group Art Unit: 2862    |
| Serial No.: | 10/525,026     | ) |                         |
|             |                | ) | Examiner: Aurora, Reena |
| Filed:      | 02/22/2005     | ) |                         |

Atty. Docket: 2002P12057WOUS

Title: METHOD FOR TESTING A COMPONENT IN A NON-DESTRUCTIVE  
MANNER AND FOR PRODUCING A GAS TURBINE BLADE (as amended)

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 C.F.R. 1.111

Responsive to the Office Action mailed on October 10, 2006 please amend the above-identified application and consider the accompanying remarks set forth below.